

Steven Diaz

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Objective: To obtain a full-time engineering/technology-based position within a team-oriented environment that allows for personal growth and achievement.

Education: **Stevens Institute of Technology**, Hoboken, NJ
Bachelor of Engineering in Computer Engineering
Minor in Social Science
Anticipated Date of Graduation, May 2004
GPA: 3.132/4.0 Dean's List

Related Courses: Physics, Chemistry, Engineering Design, Engineering Graphics, Computer Science, Calculus, Circuitry Analysis, Probability and Statistics, Engineering Management, TCP/IP, and Data Structures and Algorithms

Skills:

- Operating Systems:** Macintosh OS X, Windows 2000 Professional, and Windows XP
- Hardware:** Competent of installing various internal devices
- Languages:** C++, Java, and HTML
- Software Applications:** Macromedia Dreamweaver, AUTOCAD, SolidWorks, Matlab, MS-Office, MS Visual, Adobe Illustrator, and PhotoShop
- Tools:** IBM VisualAge for Java, Microsoft Visual C++, and Borland C++

Experience: **Columbia University in the City of New York**, New York, NY
Intern - Rascal Research Administration System 06/02-12/02, 06/03-12/03

- Participated in a development team for a web-based research application, using IBM VisualAge for Java
- Installed and maintained the development environment on several PCs
- Tested different browsers for compatibility with the application
- Coded the online version of the application
- Modified Java Servlets to meet revised specifications
- Designed and implemented search utility using Java integrated with JavaScript
- Maintained user authorization
- Aided users of system with technical advice

Related Experience: **Imperial Ballroom**, Union City, NJ 10/95-Present

- Communicate with customers to provide assistance and direction
- Keep accurate bookkeeping records
- Furnish catering/decorating services to customers for special events
- Keep inventory and supplies up-to-date and ensure that operations are running smoothly
- Develop designs for advertisements and fliers for use as promotional tools
- Landscape and maintain property throughout the year

High Tech High School, North Bergen, NJ 09/99-06/00
Intern - Mathematics Department

- Managed various classroom activities such as computer maintenance and student tutorial assistance
- Handled a large volume of photocopying, grading, and filing

Activities: **Chi Alpha Epsilon** – National Honor Society, Member of Filipino Association, Latin American Association, Society of Hispanic Professional Engineers, National Honor Society, Captain of Varsity Bowling Team, Traveling, Architecture, and Electric gadgets